

STAFF REPORT**CITY OF OCEANSIDE**

DATE: May 28, 2014
TO: Honorable Mayor and City Councilmembers
FROM: Development Services Department
SUBJECT: **RESOLUTION ESTABLISHING STOP CONTROLS ON ALVARADO STREET AT KELLY STREET**

SYNOPSIS

Staff recommends that the City Council adopt a resolution establishing stop controls on Alvarado Street at Kelly Street.

BACKGROUND

City staff received a traffic request from a resident for the installation of stop controls at the intersection of Alvarado Street and Kelly Street to aid in establishing vehicular right-of-way at this intersection.

ANALYSIS

Alvarado Street at Kelly Street is a four-leg residential intersection with no existing stop controls (Refer to Exhibit A), and with drainage cross gutter dips located across Alvarado Street. The majority of motorists are traveling east and westbound on Kelly Street. In the past year, there have been no reported collisions at the subject intersection and the minimum stopping sight distance was met. After staff reviewed and analyzed the traffic volume and data, it was determined that the intersection does not meet all-way stop control requirements. During a field investigation it was observed that vehicular scraping marks can be seen at both approaches on Alvarado Street to the cross gutter dips, which indicates that if motorists do not significantly reduce speeds approaching this intersection, the vehicles' undercarriage will strike the pavement.

Although the traffic volumes, traffic collision history, and corner sight visibility requirements for an all-way stop were not met at this intersection, it is staff's recommendation to install stop controls to help motorists determine the condition of the right-of-way at the intersection. These stop controls will be consistent with existing adjacent controlled intersections in the neighborhood. Stop controls on Alvarado Street at Kelly Street would not create an adverse traffic condition as it will only stop minor street traffic volumes.

FISCAL IMPACT

The installation of the proposed stop sign will cost approximately \$500 with an increase in annual maintenance of one (1) work hour. Costs will be expended from the Street Traffic Control System Maintenance & Operations account 640621101.5355. There are sufficient funds available.

CITY ATTORNEY'S ANALYSIS

Does not apply.

COMMISSION OR COMMITTEE REPORT

At the December 16, 2013 meeting, the Planning/Transportation Commission approved the proposed stop controls on Alvarado Street at Kelly Street.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution establishing stop controls on Alvarado Street at Kelly Street.

PREPARED BY:



Darra L. Woods
Assistant Traffic Engineer

SUBMITTED BY:



Steven R. Jepsen
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Deputy City Manager

Scott O. Smith, City Engineer

David DiPierro, City Traffic Engineer

Hans Kiel Koger, Public Works Division Manager

James R. Riley, Financial Services Director
Attachment:





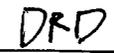






Exhibit A – Location Map

Resolution

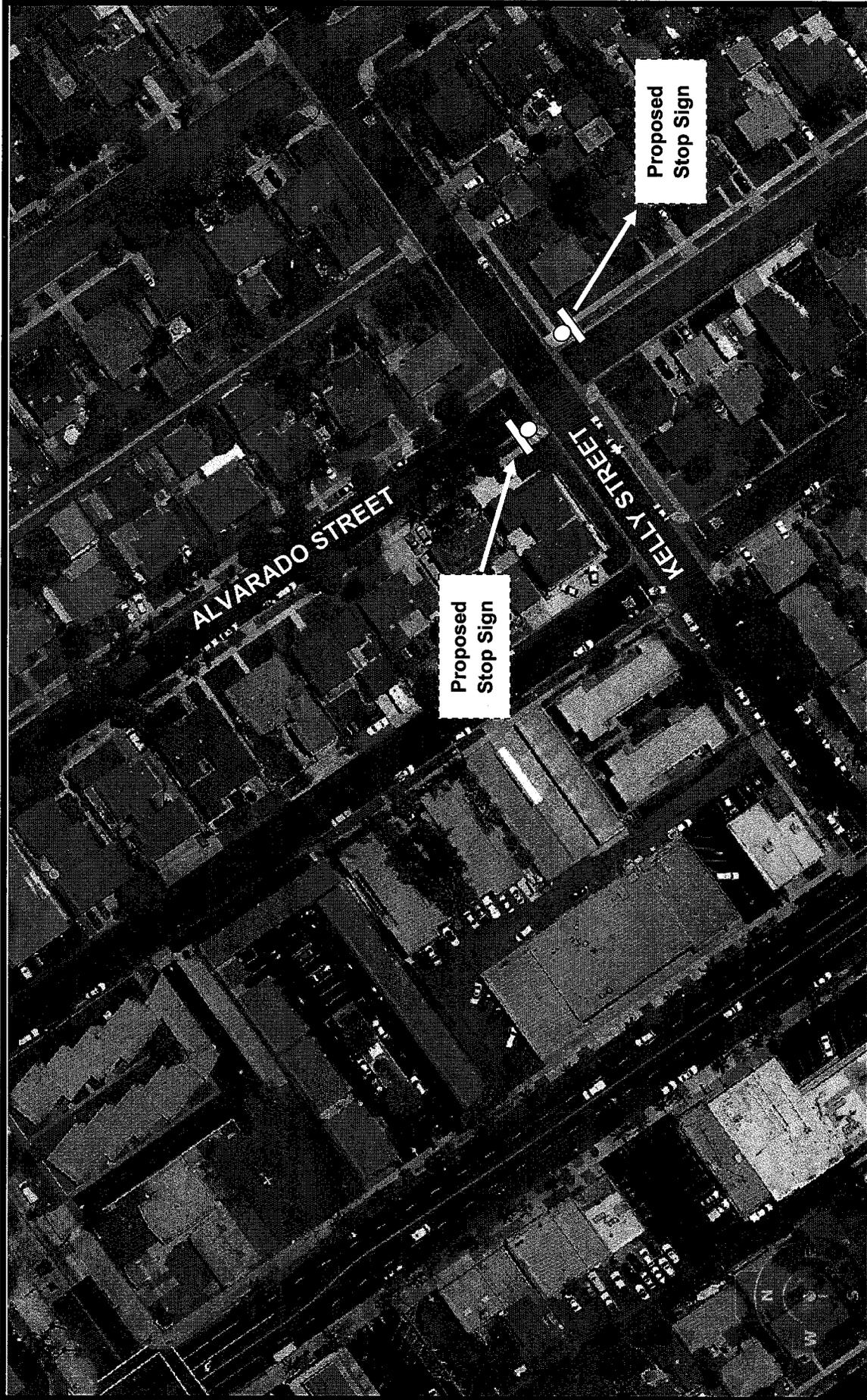


EXHIBIT
A

**PROPOSED STOP CONTROLS ON ALVARADO STREET
AT KELLY STREET**

PROJECT:



RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OCEANSIDE ESTABLISHING CERTAIN TRAFFIC CONTROLS WITHIN THE CITY OF OCEANSIDE

(Stop controls on Alvarado Street at Kelly Street)

WHEREAS, the City Council of the City of Oceanside finds the public health, safety, and welfare will be benefited by establishing certain traffic controls on particular streets within the City of Oceanside.

NOW, THEREFORE, the City Council of the City of Oceanside does resolve as follows:

SECTION 1. There are established Stop controls on Alvarado Street at Kelly Street.

SECTION 2. Staff is directed to affect the foregoing controls as soon as possible.

PASSED AND ADOPTED by the City Council of the City of Oceanside, California, this _____ day of _____, 2014, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

MAYOR OF THE CITY OF OCEANSIDE

ATTEST:

APPROVED AS TO FORM:

CITY CLERK

CITY ATTORNEY